



- * Includes estimated 3,000 cfs pumped inflow from storm drains installed or proposed to be installed by the cities of San Jose and Santa Clara and Caltrans.
- ** Existing channel capacity is less than or equal to 14,000 cfs. With completion of the Lower Guadalupe River Project, channel capacity is unknown pending further evaluation of alternatives.

Legend

9,100 Flow by Reach in the Guadalupe River Channel (cfs)

Source: 100-year design floodflow is based on U.S. Army Corps of Engineers (1993).

Figure 6.2-3. Flows on the Guadalupe River at the Peak of the 100-Year Design Floodflow – Cumulative Conditions

It is assumed that the Upper Guadalupe River Project, Guadalupe River Project with Proposed Action, and Lower Guadalupe River Project are all constructed and operational. Design flood flows would not break out between I-280 and Highway 101 or between Highway 101 and the Alviso-UPRR Bridge.